

P 142222Z APR 69

FM NRIC WASHDC

TO RHC0AAA/SAC OFFUTT AFB OMAHA NEB
 RHC0AAA/544TH ARTW OFFUTT AFB OMAHA NEB
 RUCILBA/100TH SRW OL 19 MCCOY AFB FLA
 RUWMDA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEOJFA/DIA
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

S E C R E T CITE NPIC 6086

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR
 CO, DCOI; HQ USAF FOR [REDACTED] DIA FOR DIAXX-2.

25X1

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJ: EVALUATION OF GLASS LAMP G-079

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION
 RANGES FROM POOR AT THE BEGINNING TO FAIR AT THE END OF THE MISSION.
 ABOUT ONE-THIRD OF THE WAY INTO THE MISSION, IMAGE QUALITY
 IMPROVEMENT IS NOTED AT FORMAT CENTER. AT THE END OF THE MISSION
 THE QUALITY VARIES ACROSS THE FORMAT FROM FAIR, IN AN AREA
 ABOUT SIX INCHES IN RADIUS, TO POOR TO FAIR IN THE REMAINING

PAGE 2 RUEADJU 0055 S E C R E T

AREAS. THE IMAGE QUALITY IMPROVEMENT APPEARS TO BE MOST RAPID
 ON THOSE EXPOSURES OBTAINED IN THE 1R POSITION. AT THE END OF
 THE MISSION THE BEST IMAGERY IS FOUND IN THE 1R POSITION.
 THIS CONDITION APPEARS TO BE THE RESULT OF CONDENSATION
 ON THE BAY WINDOWS. THE INTERPRETATION SUITABILITY IS CONSIDERED
 TO BE FAIR. CLOUD COVER AFFECTS APPROXIMATELY 15 PERCENT OF THE
 ENTIRE MISSION.

2. MISSION DATA:

- A. MISSION NUMBER: G-079
- B. DATE: 11 APRIL 1969
- C. CAMERA/UNIT NUMBER: B/24 IN U-2R
- D. MODE: MODE 5 THROUGHOUT.
- E. FLIGHT TIMES: T/O 1200Z C/ON 1324Z
- F. FILM: 3401
- G. EXPOSURE: 1/415
- H. APERTURE: F/11
- I. FILTER: W-12 (MINUS BLUE)
- J. PROCESSED BY: NAV RECON TECH SUPPCEN USING LOW
GAMMA CHEMISTRY.
- K. AVERAGE GAMMAS: LEFT SIDE 1.29 RIGHT SIDE 1.28

PAGE 3 RUEADJU 0055 S E C R E T

3. ORIGINAL NEGATIVE:

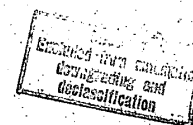
- A. EXPOSURE: ADEQUATE THROUGHOUT.
- B. DENSITY AND CONTRAST: THE DENSITY IS GENERALLY
MEDIUM AND THE CONTRAST IS GENERALLY LOW TO MEDIUM.
- C. IMAGED DEGRADATIONS:
 - (1) 9R SIDE: A FEW FORK-SHAPED FOG PATTERNS ARE
PRESENT INTERMITTENTLY ALONG THE INBOARD EDGE OF THE MATERIAL.
 - (2) BOTH SIDES: INBOARD ROLLER CHATTER IS PRESENT
THROUGHOUT THE MISSION; HOWEVER, DECREASES IN SEVERITY AS THE
MISSION PROGRESSES. THE SHUTTER REMAINED OPEN ON TITLED
FRAME 1092 CAUSING THE FRAME TO BE OVEREXPOSED. THE SHUTTER
CLOSED DURING FILM TRANSPORT CAUSING HALF OF TITLED FRAME 1093
TO BE OVEREXPOSED AND HALF RECEIVE NO EXPOSURE.
- D. PHYSICAL DEGRADATIONS:
 - (1) 9R SIDE: ONE HEAT SPLICE AND ONE MANUFACTURER'S
SPLICE ARE PRESENT.
 - (2) 9L SIDE: THREE HEAT SPLICES AND ONE MANUFACTURER'S
SPLICE ARE PRESENT.
- E. AUXILIARY DATA: THE VERTICAL DOT INDICATOR ON THE

67448
PRIORITY

1969 APR 14 23 12Z

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	SCIEN	
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	PGM	
4	IAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
		25X1
	CMX	

ADVANCE CY
 SANITIZED
 WITH TEXT



2.

LEFT SIDE IS SMALL AND OF LOW DENSITY. THE POSITION INDICATOR
IMAGE ON BOTH SIDES IS OF LOW DENSITY. THE COUNTER HELD A
PLUS TEN BIAS THROUGHOUT THE MISSION. ALL OTHER DATA RECORD-
ING SYSTEMS FUNCTIONED PROPERLY.

F. THE LAST TITLED FRAME ON BOTH SIDES IS 1146 (A PARTIAL FRAME)
COUNTER 1156.

4. POSITIVES:

A. THE PRINTING AND PROCESSING ARE SUITABLE FOR
INTERPRETATIONS PURPOSES.

GP-1

S E C R E T

END OF MSG

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